

ABSTRACT

[0025] A compressor assembly including one or more compressors associated with compressor drive means. A cooling system is positioned downstream from the compressor and includes at least one air circulator, for example, a fan or a blower, and at least one heat exchanger. The air circulator is associated with a circulator variable speed drive, the speed of which can be adjusted independent of the compressor drive means. One or more sensors are associated with the circulator drive. The sensors sense desired variables and the speed of the circulator drive is adjustable in response to real-time sensed conditions.